

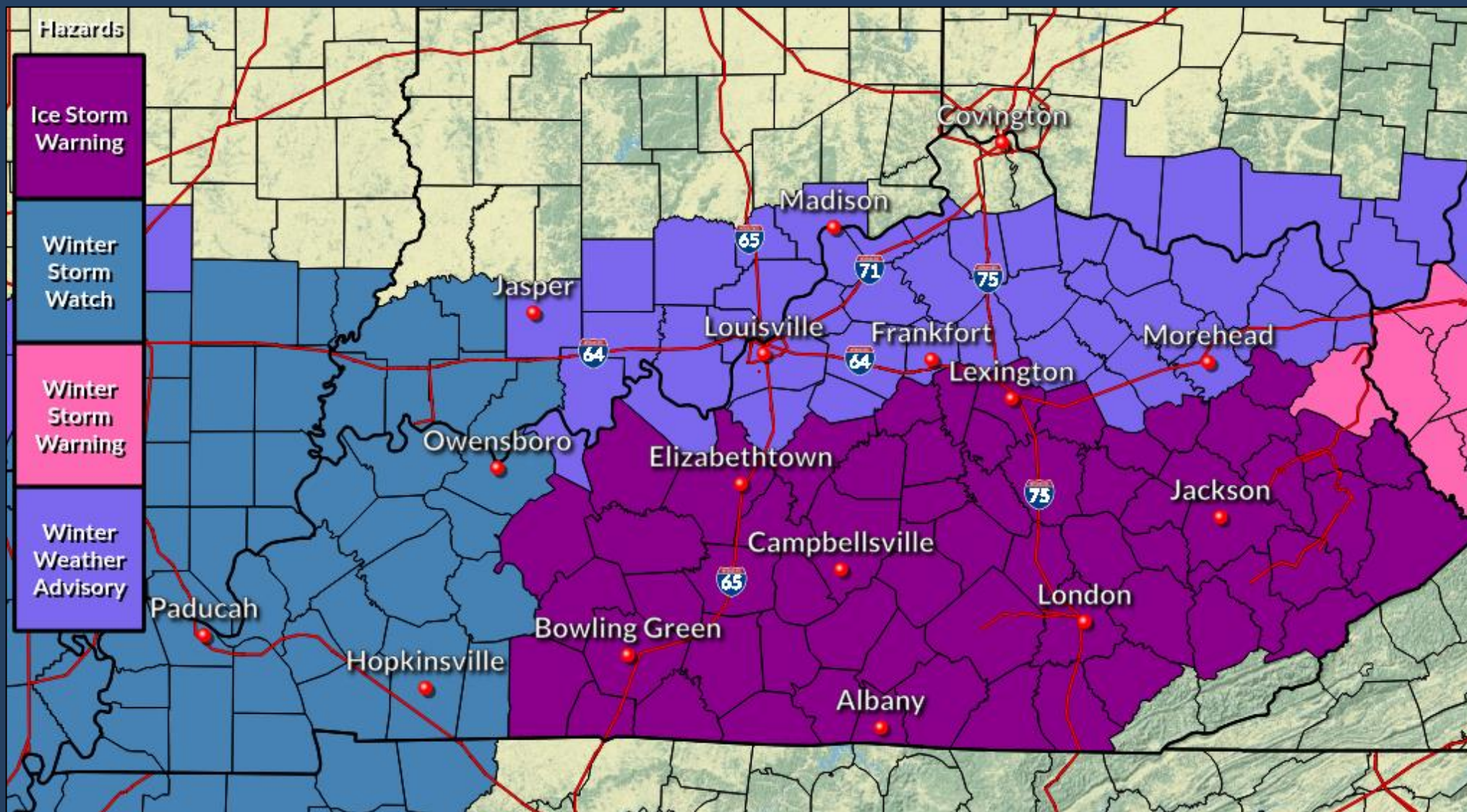
Winter Storm Potential

Timing: Wednesday – Thursday

Updated 2/9/2021 3:45 PM EST



Warnings and Advisories

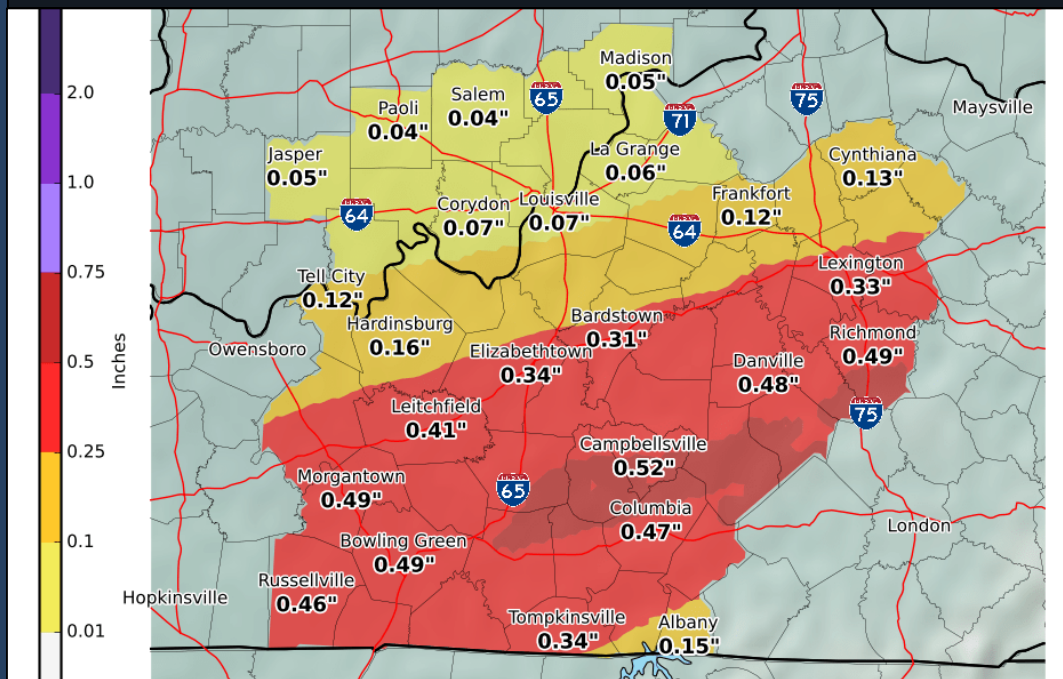




Winter Storm Potential Wed - Thu

Expected Ice Accumulation

Valid: Early Wednesday through Thursday Evening



Overview

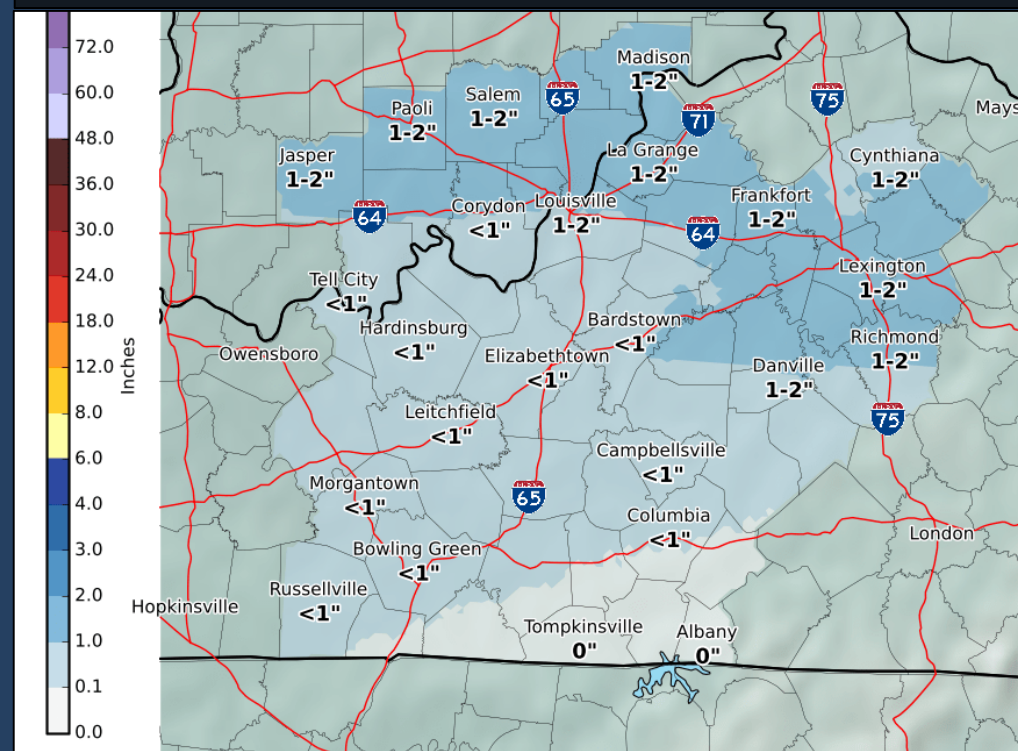
An ice storm will impact central and southern Kentucky. Ice accumulations between 0.25-0.75 inches are expected. Isolated higher icing amounts are possible.

Timing/Location

Light wintry mix begins Wednesday morning. Significant and dangerous ice accumulations are expected south of the Western Kentucky and Bluegrass Parkways Wednesday evening through Thursday evening. 1-2 inches of snow and sleet is possible over southern Indiana and north-central Kentucky.

Expected Sleet & Snow Accumulation

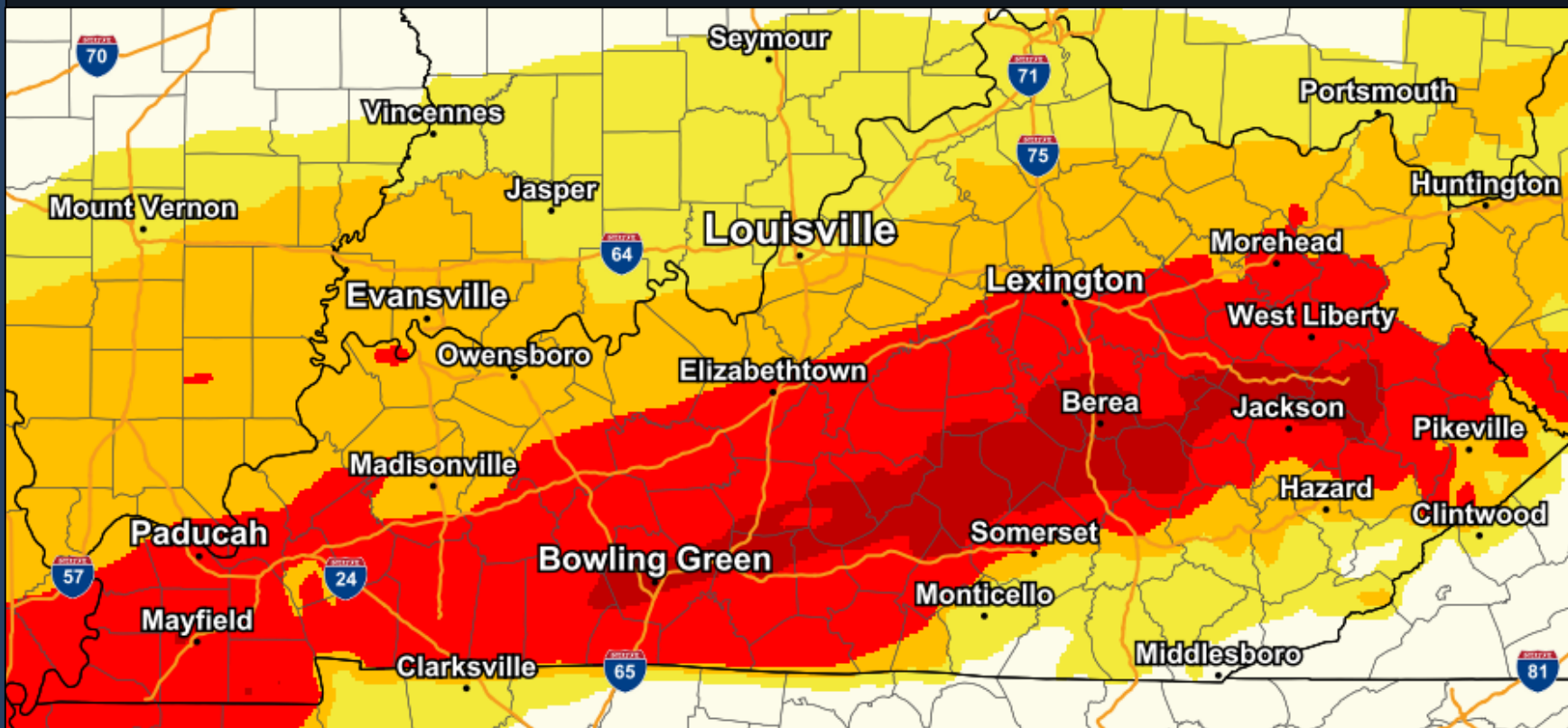
Valid: Wednesday and Thursday





Kentucky Ice Accumulation Forecast

Forecast Ice Accumulations – Late Tonight through Friday Morning



0.01-0.1"

0.1-0.25"

0.25-0.5"

0.5-0.75"

0.75-1.0"

Confidence Levels



Snow Accumulations

Very Low

Low

Medium

High

Very High



Ice Accumulations

Very Low

Low

Medium

High

Very High



Winter Storm Impacts

Very Low

Low

Medium

High

Very High





Winter Storm Timing

Tonight
(after midnight)

Wednesday
(7am-7pm)

Wednesday Night
(7pm-7am Thu)

Thursday
(7am-Midnight)

- Wintry mix across southern IN and central KY
- Ice accumulations generally $< 0.10''$

- Wintry mix across southern IN and central KY
- Ice accumulations generally $< 0.15''$ north of Cumberland Parkway
- Mainly rain south of Cumberland Pkwy

- Wintry mix of freezing rain, sleet, and snow
- Ice accumulations $0.10''$ - $0.25''$ heaviest between WK/BG Pkwy & Cumberland Pkwy
- Around $1''$ of snow & sleet accumulations mainly north of BG Parkway

- Wintry mix and snow end from northwest to southeast by Thursday night
- Ice accumulations between 0.10 - $0.25''$ across central KY
- Another 1 - $2''$ of snow north of BG Pkwy



Timing Confidence

Very Low Low Medium High Very High





Overview and Impacts

OVERVIEW:

- The greatest accumulations of snow, sleet, and freezing rain will occur **Wednesday evening through Thursday evening**
- The greatest ice accumulations will likely occur south of the Western Kentucky/Bluegrass Parkways
- Cold temperatures will persist into next week. Coldest temperatures are forecast to be Sunday night/Monday morning with wind chills potentially below zero

IMPACTS:

- Power outages and significant tree damage are expected due to the ice
- Significant ice, sleet, and snow may cause dangerous driving conditions
- Travel is strongly discouraged. If you must travel, keep an extra flashlight, food, and water in your vehicle in case of an emergency.

